Introduction of zero-IV vehicular emission norms

2255. SHRI PREM CHAND GUPTA:
SHRI ABANI ROY:
SHRI RUMANDLA RAAMACHANDRAYYA:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether Government have announced a facted programme for introducing Zero-IV vehicular emission norms in the country by the year 2010; and

(b) if so, what are complete details of the programme and how much investment is required by the Oil and Automobile industry to implement this programme; and

(c) if so, whether Government will permit a phased withdrawal of vehicles purchased by 2005 onwards as s sudden change would not be partically punishable?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI SUMITRA MAHAJAN) (a) The auto Fuel Policy announced by the Government lays down a road map for vehicular emission norms for new vehicles including Euro-IV emission norms, as per the attached statement (*see* below).

(b) it is estimated that the refineries would need to invest around Rs. 18,000 crore by the year 2005 and additional investment of around Rs. 12,000 crore by the year 2010. The Society of India Automobile Manufacturers (SLAM) has estimated at investment of around Rs. 25,000 crore for producing vehicles that are compatible with the proposed emission norms.

(c) The Auto Fuel Policy lays down a separate road map for reducing pollution from in-use vehicles with the stipulation that wherever any State Government seeks adjustment in the schedules for implementing any items in the road map, the Ministry of Road Transport and Highways could fix the revised schedules thereof.

Statement

Road Map for Vehicular Emission norms for new Vehicles

New Vehicles (except 2 and 3 wheelers)

ENTIRE COUNTRY

***Bharat Stage II* emission norms**
From 1 April, 2005

***EURO III* Equivalent Emission Norms**
From 1 April, 2010

FOR CITIES OF DELHI/NCR, MUMBAI, KOLKATA, CHENNAI, BANGALORE, HYDERABAD, AHMEDABAD, PUNE, SURAT, KANPUR AND AGRA

***Bharat Stage II* emission norms**

Delhi, Mumbai, Kolkata and Chennai

Already introduce in the year 2000 & 2001

Bangalore, Hyderabad, Ahmedabad, Pune, Surat, Kanpur and Agra

From 1 April, 2003

EURO III equivalent emission norms for all private vehicles, city public service vehicles and city commercial vehicles

From 1 April, 2005

EURO IV equivalent emission norms for all private vehicles, city public service vehicles and city commercial vehicles

From 1 April, 2010

The Schedules for introduction of EURO III equivalent emission norms in the entire country from 01.04.2010 together with Euro IV equivalent emission norms in the 11 major cities of Delhi, Mumbai, Kolkata, Chennai, Bangalore, Hyderabad, Ahmedabad, Pune, Surat, Kanpur and Agra would be reviewed in the year 2006, after the implementation of Bharat Stage II emission norms in the entire country w.e.f. 1.4.2005 and Euro-III equivalent emission norms in these eleven major cities from the same date.